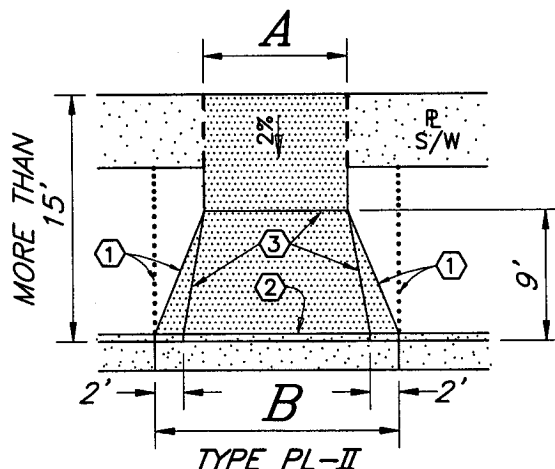
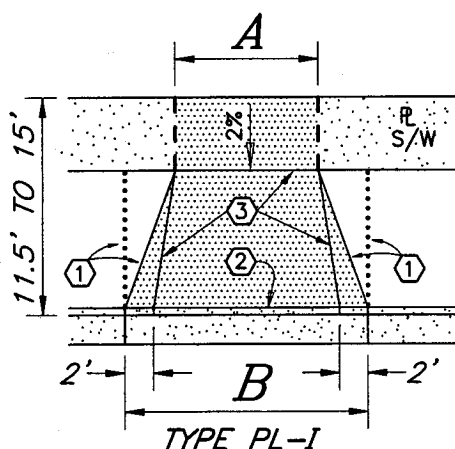
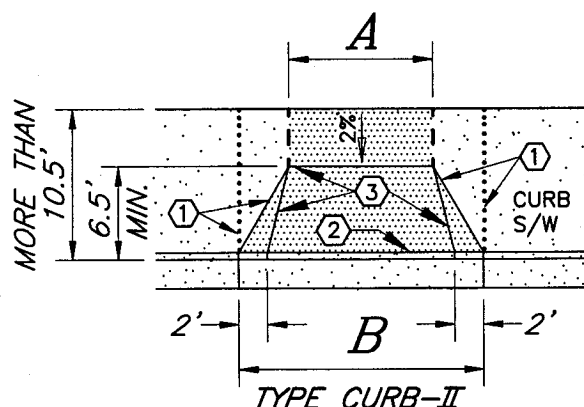
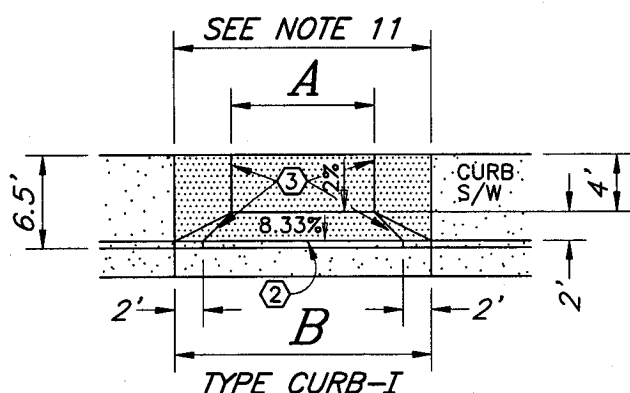


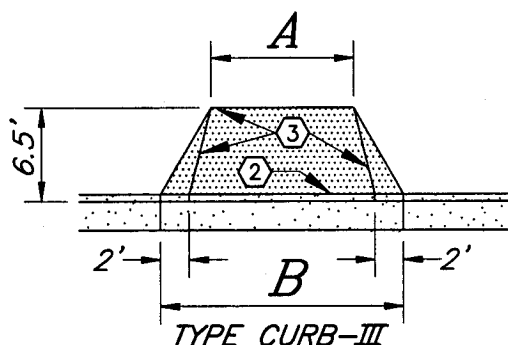
DRIVEWAY APPROACH WITH PROPERTY-LINE SIDEWALK



DRIVEWAY APPROACH WITH CURB SIDEWALK



DRIVEWAY APPROACH WITH NO SIDEWALK



CONCRETE IN THE SHADED AREA SHALL BE AT LEAST 6" THICK.



DOTTED LINE SHOWS OPTIONAL DRIVEWAY/SIDEWALK CONFIGURATION.
WHEN THE OPTIONAL CONFIGURATION IS CHOSEN, THE ADDITIONAL
CONCRETE SHALL BE AT LEAST 6" THICK.



SCORE LINE OR COLD JOINT.

3

**GRADE BREAK LINES SHALL BE PRECISE AND STRAIGHT.
SCREEDS AND/OR FALSE FORMS MUST BE USED TO ACHIEVE
PRECISE CONSTRUCTION.**

NOTE: CURB-III REQUIRES APPROVAL BY THE CITY ENGINEER PRIOR TO USE.

APPROVED BY

Thom Byrd
CITY ENGINEER - R.C.E. 36170

4/6/04
DATE

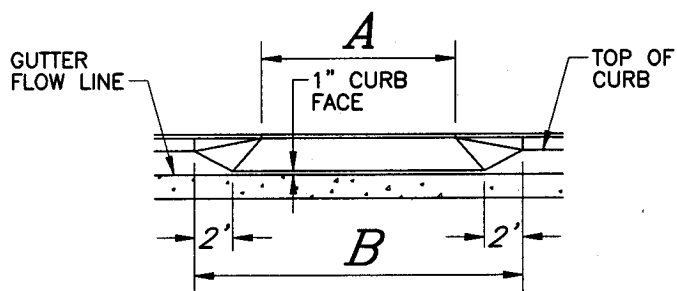
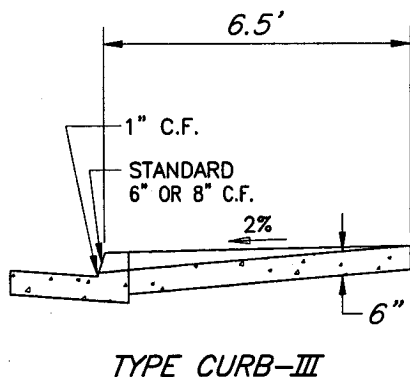
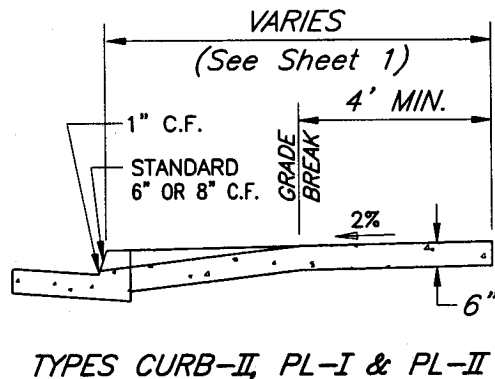
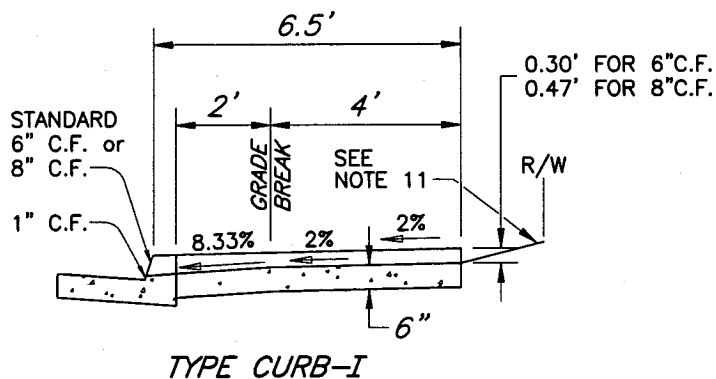
CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

DRIVEWAY APPROACH

STANDARD DRAWING NO. 302

Sheet 1 of 3

MARK	REVISIONS	APPR.	DATE



TYPICAL SECTIONS

DRIVEWAY APPROACH DIMENSIONS

LAND USE AND DRIVEWAY TYPE		A	B	B*
RESIDENTIAL (SINGLE OR DUPLEX)	SINGLE GARAGE	10'(MIN.)	(A+7')	A+14'
	DOUBLE GARAGE	20'(MAX.)		
	TRIPLE GARAGE	28'		
COMMERCIAL OR APARTMENT		30'	A+14'	A+18'
COMMERCIAL (JOINT)		36'		

* USE THIS "B" DIMENSION WHEN THE DRIVEWAY APPROACH IS ON A MAJOR STREET OR WHEN A DRIVING LANE IS ADJACENT TO THE CURB.

△

APPROVED BY

Tom Byrd
CITY ENGINEER - R.C.E. 36170

7/16/04
DATE

△ Removed ** NOTE

THB 5/10/04

MARK REVISIONS APPR. DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

DRIVEWAY APPROACH

STANDARD DRAWING NO. 302


Sheet 2 of 3

NOTES

1. A CONSTRUCTION PERMIT IS REQUIRED PRIOR TO CONSTRUCTION OF A DRIVEWAY APPROACH. AS A PREREQUISITE TO THE CONSTRUCTION PERMIT, THE PERMITTEE SHALL SUBMIT FOR REVIEW AND APPROVAL OF THE CITY ENGINEER, A DETAILED PLOT PLAN SHOWING THE LOCATION OF THE PROPERTY TO BE SERVED BY THE DRIVEWAY APPROACH, THE STREET RIGHT-OF-WAY, THE PROPERTY LINES, THE EXISTING AND PROPOSED GARAGES, DRIVEWAY, CURB AND GUTTERS, SIDEWALKS, TREES, FIRE HYDRANTS, UTILITY VAULTS AND POLES AND OTHER IMPROVEMENTS WHICH MAY BE AFFECTED BY THE PROPOSED CONSTRUCTION. THE PLOT PLAN SHALL SPECIFY THE TYPE AND LOCATION OF THE PROPOSED DRIVEWAY APPROACH WITH ITS DIMENSIONS "A" AND "B".
2. A DRIVEWAY APPROACH REQUIRING RELOCATION OR REMOVAL OF TREES, POLES, UTILITIES OR OTHER APPURTENANCES SHALL BE APPROVED BY THE AFFECTED UTILITY COMPANY AND/OR CITY DEPARTMENTS PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT. ALL SUCH WORK SHALL BE DONE AT THE EXPENSE OF THE PERMITTEE.
3. NO PORTION OF A DRIVEWAY APPROACH SHALL BE LOCATED WITHIN A CURB RETURN.
4. ANY UNUSED DRIVEWAY OPENINGS SERVING THE PROPERTY ON WHICH A NEW DRIVEWAY IS BEING BUILT, SHALL BE CLOSED WITH FULL HEIGHT CURB; SEE STD. DWG. 303 FOR REMOVAL OF CURB ONLY.
5. THE EDGE OF THE DRIVEWAY APPROACH AT THE CURB SHALL BE AT LEAST 5' FROM THE EXTENSION OF THE NEAREST PROPERTY LINE AT THE CURB.
6. WHEN A JOINT DRIVEWAY APPROACH IS PERMITTED, A RECORDED EASEMENT ALLOWING FOR MUTUAL ACCESS ON THE ADJOINING PROPERTIES IS REQUIRED.
7. CONCRETE SHALL BE CLASS 520-C-2500.
8. A CONSTRUCTION JOINT OR A WEAKEND PLANE JOINT SHALL BE INSTALLED BETWEEN THE DRIVEWAY APPROACH AND THE ADJACENT SIDEWALK AND DRIVEWAY.
9. A WEAKENED PLANE JOINT SHALL BE CONSTRUCTED THROUGH THE CENTER OF THE DRIVEWAY APPROACH WHEN "A" EXCEEDS 15'.
10. WHEN A DRIVEWAY APPROACH IS TO JOIN AN ALLEY, THE DRIVEWAY APPROACH AND THE ALLEY SHALL BE CONSTRUCTED TO ALLOW FOR PROPER DRAINAGE.
11. FOR TYPE CURB-I, A POSITIVE SLOPE BEYOND THE DRIVEWAY APPROACH AS WELL AS TRANSITION CURBS BEHIND THE SIDEWALK AND ADJACENT TO THE DRIVEWAY MAY BE REQUIRED TO CONTAIN 100-YEAR STORM RUNOFF WITHIN THE RIGHT-OF-WAY.
12. WHEN DRIVEWAY APPROACH IS TO BE USED AS A MIDBLOCK WHEELCHAIR RAMP USE STANDARD DRAWING 304, TYPE VII.

FOR ANY VARIATION FROM THIS STANDARD, APPROVAL MUST BE OBTAINED FROM THE CITY ENGINEER.

APPROVED BY


CITY ENGINEER - R.C.E. 36170

4/8/04
DATE

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

DRIVEWAY APPROACH

STANDARD DRAWING NO. 302

Sheet 3 of 3

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APPR.

DATE